Element Project - Properties

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ELEMENT \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| **Properties** | **Notes** |
| Symbol |  |
| Atomic number |  |
| Atomic mass |  |
| Classification |  |
| Group # |  |
| Period # |  |
| Natural color |  |
| Standard state |  |
| Melting Point |  |
| Boiling point |  |
| Description |  |
| One Chemical reaction equation |  |
| 5 compounds by name |  |
| **Properties** | **Notes** |
| Hazards or Risk |  |
| Location found on Earth |  |
| **Weight in your body** |  |
| **Human Abundance by Weight** |  |
| **Mineral Hardness** |  |
| **Density of solid** |  |
| **Electron configuration** |  |
| **Conductivity** |  |
| **Atomic Radius** |  |
| **Word Origin** |  |
| **Cost** |  |

**NOTE: Bold print sections of notes are assigned to only a few people; do NOT do otherwise.**

Classification = Metal/ nonmetal/ metalloid?

Standard State = solid/ liquid/ gas at room temperature

Conductivity = conductor, semi-conductor, nonconductor

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Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ELEMENT \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| **Use** | **Notes** |
| Biology |  |
| Technology |  |
| Industrial |  |
| Health |  |

|  |  |
| --- | --- |
| **History** | **Notes** |
| Date |  |
| Person discovered as an element |  |
| Location |  |
| People History |  |